

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m ³)	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Antimony Concentration (ng/m ³)	Barium Concentration (ng/m ³)	Beryllium Concentration (ng/m ³)	Cadmium Concentration (ng/m ³)	Chromium (Total) Concentration (ng/m ³)	Copper Concentration (ng/m ³)	Lead Concentration (ng/m ³)	Manganese Concentration (ng/m ³)	Nickel Concentration (ng/m ³)	Zinc Concentration (ng/m ³)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels									5,000	5,000	200	40	600	10,000	1,500	500	200	16,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000			
METALS-ST1-9/16/09	G91180123001	Southwest Area (sidewalk bridge leve	9/16/09	1780.8	Metals	6020	STL-SAC	9/18/09	2.0	< 67.4	< 0.67	< 0.67	6.9	61.9	9.9	29.3	4.7	196	No	No	
METALS-ST2-9/16/09	G91180123002	Southwest Area (sidewalk bridge leve	9/16/09	1768.8	Metals	6020	STL-SAC	9/18/09	2.5	< 67.8	< 0.68	< 0.68	6.8	184	8.3	25.0	4.2	116	No	No	
METALS-ST4-9/16/09	G91180123003	Northwest Area (street-level	9/16/09	1830.8	Metals	6020	STL-SAC	9/18/09	2.0	< 66.6	< 0.67	< 0.67	11.1	221	11.7	36.0	5.6	213	No	No	
METALS-ST5-9/16/09	G91180123004	Firehouse #10 (roof level	9/16/09	1792.8	Metals	6020	STL-SAC	9/18/09	2.2	< 66.9	< 0.67	< 0.67	58.9	9.7	34.6	5.8	152	No	No		
METALS-ST10-9/16/09	G91180123005	North Side Sidewalk Bridge	9/16/09	1773.2	Metals	6020	STL-SAC	9/18/09	1.9	< 67.7	< 0.68	< 0.68	140	8.6	38.5	5.6	405	No	No		
METALS-ST100-9/16/09	G91180123009	Station 10 Field Duplucatr	9/16/09	1770.1	Metals	6020	STL-SAC	9/18/09	2.2	< 67.8	< 0.68	< 0.68	149	9.0	41.2	5.8	430	No	No		
METALS-ST11-9/16/09	G91180123006	90 Trinity Place (roof level	9/16/09	1777.7	Metals	6020	STL-SAC	9/18/09	1.6	< 67.5	< 0.68	< 0.68	88.2	15.6	12.2	< 3.4	63.6	No	No		
METALS-ST12-9/16/09	G91180123007	110 Greenwich Street (roof level	9/16/09	1785	Metals	6020	STL-SAC	9/18/09	1.8	< 67.2	< 0.67	< 0.67	7.2	53.4	13.8	14.6	< 3.4	79.7	No	No	
METALS-ST13-9/16/09	G91180123008	Marriott Hotel, 38th Floor (roof leve	9/16/09	1798	Metals	6020	STL-SAC	9/18/09	2.0	< 66.7	< 0.67	< 0.67	96.9	7.1	11.4	< 3.3	56.5	No	No		
METALS-ST1-9/17/09	G91190159001	Southwest Area (sidewalk bridge leve	9/17/09	1806.6	Metals	6020	STL-SAC	9/19/09	2.8	< 66.4	< 0.66	< 0.66	64.4	14.5	47.9	8.1	130	No	No		
METALS-ST2-9/17/09	G91190159002	Southwest Area (sidewalk bridge leve	9/17/09	1807.3	Metals	6020	STL-SAC	9/19/09	3.2	< 66.4	< 0.66	< 0.66	13.0	108	13.3	53.7	8.3	111	No	No	
METALS-ST4-9/17/09	G91190159003	Northwest Area (street-level	9/17/09	1838.4	Metals	6020	STL-SAC	9/19/09	2.5	< 65.3	< 0.65	< 0.65	18.4	94.9	10.2	43.7	7.2	90.1	No	No	
METALS-ST5-9/17/09	G91190159004	Firehouse #10 (roof level	9/17/09	1851.1	Metals	6020	STL-SAC	9/19/09	2.8	< 64.8	< 0.65	< 0.65	10.3	44.4	9.4	43.4	7.4	117	No	No	
METALS-ST10-9/17/09	G91190159005	North Side Sidewalk Bridge	9/17/09	1856.3	Metals	6020	STL-SAC	9/19/09	2.4	< 64.6	< 0.65	< 0.65	16.2	72.5	8.0	66.5	7.1	163	No	No	
METALS-ST11-9/17/09	G91190159006	90 Trinity Place (roof level	9/17/09	1777.4	Metals	6020	STL-SAC	9/19/09	2.4	< 67.5	< 0.68	< 0.68	57.8	8.8	18.0	5.0	66.5	No	No		
METALS-ST12-9/17/09	G91190159007	110 Greenwich Street (roof level	9/17/09	1786.2	Metals	6020	STL-SAC	9/19/09	2.6	< 67.2	< 0.67	< 0.67	64.5	8.0	21.1	5.4	74.4	No	No		
METALS-ST13-9/17/09	G91190159008	Marriott Hotel, 38th Floor (roof leve	9/17/09	1819.3	Metals	6020	STL-SAC	9/19/09	2.4	< 66.0	< 0.66	< 0.66	76.4	7.2	15.8	5.1	81.1	No	No		
METALS-ST1-9/18/09	G91210161001	Southwest Area (sidewalk bridge leve	9/18/09	1782.3	Metals	6020	STL-SAC	9/21/09	2.0	< 67.3	< 0.67	< 0.67	51.0	15.0	26.3	4.2	108	No	No		
METALS-ST2-9/18/09	G91210161002	Southwest Area (sidewalk bridge leve	9/18/09	1780.7	Metals	6020	STL-SAC	9/21/09	2.7	< 67.4	< 0.67	< 0.67	7.4	104	13.2	44.0	5.3	119	No	No	
METALS-ST4-9/18/09	G91210161003	Northwest Area (street-level	9/18/09	1733.4	Metals	6020	STL-SAC	9/21/09	1.5	< 69.2	< 0.69	< 0.69	69.7	9.6	22.0	3.6	76.0	No	No		
METALS-ST5-9/18/09	G91210161004	Firehouse #10 (roof level	9/18/09	1786.4	Metals	6020	STL-SAC	9/21/09	2.1	< 67.2	< 0.67	< 0.67	9.1	43.4	9.8	48.9	5.7	149	No	No	
METALS-ST10-9/18/09	G91210161005	North Side Sidewalk Bridge	9/18/09	1787.6	Metals	6020	STL-SAC	9/21/09	1.6	< 67.1	< 0.67	< 0.67	12.0	63.3	8.1	57.1	5.4	319	No	No	
METALS-ST11-9/18/09	G91210161006	90 Trinity Place (roof level	9/18/09	1771.6	Metals	6020	STL-SAC	9/21/09	1.4	< 67.7	< 0.68	< 0.68	34.8	6.2	12.3	< 3.4	44.9	No	No		
METALS-ST12-9/18/09	G91210161007	110 Greenwich Street (roof level	9/18/09	1774	Metals	6020	STL-SAC	9/21/09	1.5	< 67.6	< 0.68	< 0.68	61.3	7.1	12.5	< 3.4	54.5	No	No		
METALS-ST13-9/18/09	G91210161008	Marriott Hotel, 38th Floor (roof leve	9/18/09	1782	Metals	6020	STL-SAC	9/21/09	< 1.3	< 67.3	< 0.67	< 0.67	1.5	60.4	5.3	9.0	< 3.4	36.2	No	No	